SOUTHERN PACIFIC COMPANY

(PACIFIC SYSTEM.)

139

TIME TABLE

FOR THE

SAN JOAQUIN DIVISION

To Take Effect Thursday, May 10, 1923, at 12:01 A. M.

PACIFIC STANDARD TIME (120th MERIDIAN)

For the government and information of employes only, and not intended for the use of the public.

J. H. DYER,
General Manager.

T. H. WILLIAMS,
Assistant General Manager.

G. F. RICHARDSON,
Superintendent of Transportation

R. L. RUBY,
Assistant Superintendent of Transportation.

FRESNO AND BAKERSFIELD SUBDIVISION

EASTWARD

Time Table No. 139

May 10, 1923

Capacity of Sidings in Car Lengths	THIRD CLASS			FIRST CLASS									Distance from San Francisco	STATIONS
	252	302	300	26 ✓	50 ✓	60 ✓	8 ✓	96 ✓	102	108	86 ✓	90 ✓		
	Sunset Manifest Freight	Local Freight	Local Freight	The Owl	The Tehachapi	The Sacramento	San Francisco Los Angeles Passenger	Fresno Bakersfield Passenger	Santa Fe Passenger	Fresno Los Angeles Express	Oil Fields Passenger	Fresno Visalia Passenger		
	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily		
BKWFTYP Yard	1.50PM		12.30AM	11.40PM	11.10PM	10.30PM	7.00PM				7.45AM	6.50AM	205.5	Block Signals. Double Track TO-R **FRESNO** 2.8
											f		208.3	CALWA 0.8
I P	2.10		12.55	11.51	**11.21**	10.41	7.11				7.56	7.01	209.1	**CALWA TOWER** A. T. & S. F. Crossing 1.3
69 P	2.15		1.00	11.53	11.23	10.43	f 7.13				f 7.58	f 7.03	210.4	MALAGA 4.7
91 P	2.30		1.30	11.59PM	11.29	10.50	s 7.22				s **8.06**	s 7.11	215.1	TO FOWLER 1.3
(Spur)											f		216.4	STAR 4.3
13.5 WP	2.47		2.00	12.06AM	11.36	f **10.57**	s 7.33				s 8.18	s **7.21**	220.7	TO SELMA 4.9
91 WP	3.06		**2.25**	12.13	f 11.43	11.04	s 7.44				s 8.30	s 7.30	225.6	TO KINGSBURG 1.5
(Spur)													227.1	SUMNER 4.2
67 P	**3.26**		**3.12**	12.20	11.50	11.11	f 7.54				f 8.39	f 7.39	231.3	TRAVER 2.4
67 P	3.31		3.30	12.23	11.53PM	11.14	7.57				8.42	7.42	233.7	CROSS 5.4
102BKWFYP	4.01	6.00AM	3.50AM	12.30	12.01AM	11.21	s **8.05** 8.25				s 8.50 **9.02**	s 7.55AM	239.1	TO-R **GOSHEN JCT.** 6.5
68 P	4.25	6.25		**12.38**	(Runs via Porterville)	11.29	f 8.35	(Runs via Porterville)		(Runs via Porterville)	f 9.10		245.6	TAGUS 4.1
I													249.7	A. T. & S. F. CROSSING 0.3
99 WP	4.55	7.30		f 12.45		f 11.36	s 8.55				s 9.22		250.0	TO TULARE 1.5
(Spur)													251.5	BURLING 4.3
68 P	5.20	7.45		12.54		11.44	9.05				f 9.32		255.8	OCTOL 4.6
91 WP	5.50	**8.30**		1.01		11.51	s 9.17				s **9.42**		260.4	TO TIPTON 3.3
											f		263.7	QUAIL 3.1
67 P	6.15	**8.47**		1.11		11.59PM	f 9.30				s 9.53		266.8	TO PIXLEY 5.6
93 P	**6.50**	9.30		**1.20**		12.06AM	f 9.41				s 10.02		272.4	TO EARLIMART 3.4
(Spur)													275.8	STONE 0.7
69 P	7.25	9.45		1.26		12.12	9.49				f 10.08		276.5	RADNOR 4.2
93 WP	7.55	**10.18**		1.32		12.18	s 10.01				s **10.18**		280.7	TO DELANO 6.3
69 P	8.20	**11.00AM**		1.40		12.26	f 10.15				s 10.29		287.0	TO Mc FARLAND 3.9
(Spur)													290.9	HUNT 1.7
90 WTP	8.45	12.10PM		**1.47**	2.22AM	12.33	f 10.30	10.15PM	4.37PM	10.46AM	**10.37**		292.6	TO-R **FAMOSO** 3.3
68 P	9.05	12.25		1.51	2.27	12.37	10.36	f 10.20	4.41	f 10.51	10.41		295.9	SLATER 3.7
(Spur)													299.6	DOW 0.9
90 P	9.25	12.45		1.57	2.33	**12.43**	10.43	f 10.28	4.48	f **10.58**	10.47		300.5	LERDO 2.5
100 P	9.34	12.52		2.00	2.36	12.46	10.46	10.31	4.51	11.01	**10.50**		303.0	WISHON 2.8
68 P	9.45	1.00		2.04	2.40	12.53	10.50	f 10.37	4.55	f 11.07	10.54		305.8	SACO 2.8
91 BKP	9.55	1.07		2.08	2.44	12.57	10.54	10.42	s 5.00PM	f 11.11	10.58		308.6	TO-R **OIL JCT.** 2.5
61 P	10.05	1.15		2.12	2.48	1.01	10.58	10.47		11.15	11.03		311.1	NOME 1.8
Yard BKWFTYP	10.20PM	1.30PM		s 2.19AM	s **2.55AM**	s **1.08AM**	s 11.05PM	s 10.55PM		s 11.22AM	s 11.10AM		312.9	TO-R **BAKERSFIELD**
	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		(107.4)
	(8.30) 12.61	(7.30) 9.81	(3.20) 10.08	(2.39) 40.52	(1.24) 38.50	(2.38) 40.78	(4.05) 26.30	(0.40) 30.45	(0.23) 41.73	(0.36) 33.83	(3.25) 31.48	(1.05) 31.01		....................Time over District ....Average speed per hour

Westward trains are superior to trains of the same class in the opposite direction.
Exception: No. 300 is superior to No. 301.

Schedule time and train orders for A. T. & S. F. trains at Oil Junction apply at Santa Fe Junction Switch opposite section house.

ADDITIONAL FLAG STOPS TO RECEIVE PASSENGERS

Train	At	Passengers to (or beyond)
8	Any Station	Edison
50	Any Station	Yuma

ADDITIONAL STOPS TO DISCHARGE PASSENGERS

Train	At	Passengers from (or beyond
50	Selma	Tracy
86	Famoso or East	Any Station

FRESNO AND BAKERSFIELD SUBDIVISION

WESTWARD

Time Table No. 139
May 10, 1923

		STATIONS		Distance from Bakersfield	25	59	109	49	97	101	107	87	303	301	251
					FIRST CLASS								THIRD CLASS		
					The Owl	The Sacramento	Sunset Express	The Tehachapi	Bakersfield Fresno Passenger	Santa Fe Passenger	Los Angeles Fresno Express	Oil Fields Passenger	Local Freight	Local Freight	Sunset Manifest Freight
					Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily
Double Track	TO-R	**FRESNO**	2.8	107.4	s 3.00AM	s 3.55AM	s 5.55AM		s 10.15AM		s 9.10PM	s 11.35PM		8.50AM	5.30PM
		CALWA	0.8	104.6											
		CALWA TOWER A. T. & S. F. Crossing	1.3	103.8	2.50	3.45	5.41		10.05		9.00	**11.21**		8.30	5.00
		MALAGA	4.7	102.5	2.47	3.42	5.39		f 10.03		f 8.58	11.18		8.25	4.57
	TO	FOWLER	1.3	97.8	2.40	3.35	5.29		s 9.54		s 8.49	f 11.09		**8.06**	4.40
		STAR	4.3	96.5							f				
	TO	SELMA	4.9	92.2	2.32	f 3.27	f 5.20		s 9.44		s 8.39	s **10.57**		**7.21**	4.15
	TO	KINGSBURG	1.5	87.3	**2.25**	3.19	5.11		s 9.32		s 8.27	s 10.47		6.30	3.42
		SUMNER	4.2	85.8											
		TRAVER	2.4	81.6	2.18	**3.12**	5.03		9.23		f 8.18	10.38		5.20	**3.26**
		CROSS	5.4	79.2	2.15	3.09	5.00		9.20		8.15	10.35		5.15	3.10
	TO-R	**GOSHEN JCT.**	6.5	73.8	2.08	3.02	s 4.50		9.10 s **9.02**		s **8.05** 7.55	10.27PM	12.30PM	5.00AM	2.45
		TAGUS	4.1	67.3	2.00	2.54	4.40		8.54		f 7.45		11.59AM		1.50
		A. T. & S. F. CROSSING	0.3	63.2											
	TO	TULARE	1.5	62.9	f 1.52	f 2.46	s 4.31		s 8.46		s 7.35		11.35		1.30
		BURLING	4.3	61.4											
		OCTOL	4.6	57.1	1.42	2.36	4.19		8.36		f 7.19		10.05		**12.55**
	TO	TIPTON	3.3	52.5	1.36	2.30	4.12		s **8.30**		s 7.11		**9.42**		**12.35**
Block Signals		QUAIL	3.1	49.2				(Runs via Porterville)			f	(Runs via Porterville)			
	TO	PIXLEY	5.6	46.1	1.28	2.22	4.04		s 8.21		s 7.00		**8.47**		12.05PM
	TO	EARLIMART	3.4	40.5	**1.20**	2.15	3.57		f 8.13		s **6.50**		8.25		11.50AM
		STONE	0.7	37.1											
		RADNOR	4.2	36.4	1.14	2.09	3.51		**8.06**		f 6.42		**8.06**		11.35
	TO	DELANO	6.3	32.2	1.08	2.03	3.45		s 8.00		s 6.35		7.30		11.20
	TO	McFARLAND	3.9	25.9	1.00	1.55	3.37		f 7.50		s 6.25		7.00		**11.00**
		HUNT	1.7	22.0											
	TO-R	**FAMOSO**	3.3	20.3	12.53	**1.47**	3.30	s 7.35AM	7.42	s 11.12AM	s 6.15	s 7.48PM	6.25		**10.37**
		SLATER	3.7	17.0	12.49	1.38	3.26	7.30	7.38	11.07	f 6.10	7.43	6.00		10.20
		DOW	0.9	13.3											
		LERDO	2.5	12.4	**12.43**	1.30	3.18	f 7.23	7.32	**10.58**	f 6.03	7.37	5.45		10.05
		WISHON	2.8	9.9	12.40	1.27	3.15	**7.19**	7.29	**10.50**	5.59	7.34	5.38		9.56
		SACO	2.8	7.1	12.36	1.23	3.10	7.15	7.25	10.46	f 5.55	7.30	5.30		9.45
	TO-R	**OIL JCT.**	2.5	4.3	12.32	1.19	3.06	f 7.11	7.21	10.42AM	f 5.51	7.26	5.20		9.30
		NOME	1.8	1.8	12.28	1.15	3.02	7.07	7.17		5.47	7.22	5.12		9.15
	TO-R	**BAKERSFIELD**		0.0	12.21AM	**1.08AM**	**2.55AM**	7.00AM	7.10AM		5.40PM	7.15PM	5.00AM		8.55AM
					Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily
		(107.4)													
		Time over District			(2.39)	(2.47)	(3.00)	(0.35)	(3.05)	(0.30)	(3.30)	(1.41)	(7.30)	(3.50)	(8.35)
		Average speed per hour			40.52	38.58	35.80	34.80	34.83	32.00	30.68	32.01	9.84	8.76	12.51

Westward trains are superior to trains of the same class in the opposite direction.
Exception: No. 300 is superior to No. 301.

Schedule time and train orders for A. T. & S. F. trains at Oil Junction apply at San Fe Junction switch opposite section house.

ADDITIONAL STOPS TO DISCHARGE PASSENGERS

Train	At	Passengers from (or beyond)
97	Any Station	Los Angeles

BAKERSFIELD AND MOJAVE SUBDIVISION

EASTWARD

Time Table No. 139

May 10, 1923

Capacity of sidings in car lengths.	SECOND CLASS						FIRST CLASS							Distance from San Francisco		STATIONS	
	258	256	320	306	254	252	8	22	108	2	50	26	60				
	Freight	Freight	Local Freight	Bakersfield Olig Mixed	Freight	Sunset Manifest Freight	San Francisco Los Angeles Passenger	Santa Fe Passenger	Fresno Los Angeles Express	Santa Fe Tourist Express	The Tehachapi	The Owl	The Sacramento				
	Leave Daily	Leave Daily	Leave Mon., Wed. and Friday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily				
BKWFTYP Yard				8.00AM			11.40PM		11.35AM		3.07AM	2.27AM	1.18AM	312.9	Block Signals	TO-R **BAKERSFIELD**	
KI P	6.25PM	12.10PM	**8.00AM**	8.05AM	6.20AM	**12.12AM**	11.43	5.45PM	11.38	8.40AM	3.10	2.30	1.21	313.6		0.7 TO-R **KERN JCT.**	Double Track
71 P	6.33	12.18	8.10		6.28	12.20	11.49	5.50	11.43	8.45	3.15	2.35	1.26	317.0		3.4 MAGUNDEN	
67 P	6.40	12.25	8.41		6.35	12.27	f 11.58PM	5.55	s 11.50	8.51	3.20	2.40	1.31	320.1		3.1 EDISON	
58 P	6.50	12.35	**8.59**		6.45	12.37	12.06AM	6.02	f 11.59AM	**8.59**	3.28	2.48	1.39	325.0		4.9 TO SIVERT	
67 WP	6.56	**12.41**	9.05		**6.51**	**12.43**	12.11	6.07	f 12.04PM	9.04	3.33	2.53	1.45	327.9		2.9 BENA	
64 P	7.05	**12.50**	9.15		7.00	12.52	**12.20**	6.14	**12.11**	9.10	3.39	2.59	1.52	331.3		3.4 ILMON	
East 69 West 64 WP	**7.33**	1.15	10.00		**7.25**	1.17	s 12.35	f 6.23	s **12.24**	s 9.20	3.48	3.07	**2.01**	335.2		3.9 TO CALIENTE	
64 P	7.45	1.27	10.15		7.37	1.29	12.44	6.30	12.31	9.27	3.55	3.14	2.08	338.2		3.0 ALLARD	
West 75 East 58 WP	7.58	1.40	10.35		7.50	**1.50**	12.54	**6.36**	f 12.38	9.33	4.02	3.20	2.14	340.5		2.3 TO BEALVILLE	
24 P	8.05	1.47	10.45		7.57	1.57	1.00	6.41	12.44	9.38	4.07	3.25	2.20	342.3		1.8 CLIFF	
East 62 M20 West 65 P	8.20	2.02	**11.24**		8.12	2.12	1.09	6.49	f 12.52	9.46	4.15	3.33	2.28	345.5		3.2 TO ROWEN	
64 WP House 61	8.45	2.27	11.55AM		8.37	**2.42**	f **1.32**	**7.00**	s 1.04	**9.58**	4.27	3.48	**2.42**	348.8		3.3 TO WOODFORD	
64 P	9.00	2.42	12.10PM		**8.52**	2.57	1.43	7.10	1.14	10.08	4.36	3.57	2.51	351.8		3.0 WALONG	
West 70 East 62 WP	9.10	2.52	12.20		9.02	3.07	1.53	7.18	f 1.22	10.17	**4.44**	4.05	2.59	354.1		2.3 TO MARCEL	
64 P	9.25	3.07	12.35		9.17	3.22	2.04	7.26	f 1.30	**10.26**	**4.52**	**4.13**	3.07	356.7		2.6 CABLE	
156 WP	9.40	3.22	1.15		9.32	**3.37**	s 2.20	f 7.38	s 1.41	s 10.38	f 5.03	4.23	3.17	360.6		3.9 TO-R **TEHACHAPI**	Double Track
108 YP	9.55	3.37	1.30		9.47	3.52	2.27	7.43	1.45	10.45	5.06	4.26	3.22	362.4		1.8 SUMMIT	
	10.00	3.42	**1.50**		9.52	3.57	f 2.32	7.47	s **1.50**	10.49	5.10	4.30	3.26	365.0		2.6 MONOLITH	
YP														368.0		3.0 ERIC	
85 WP	**10.23**	3.53	2.10		10.03	**4.18**	2.42	7.55	f 2.01	10.57	5.18	4.38	3.34	369.9		1.9 TO CAMERON	
65 P	**10.50**	**4.13**	2.25		10.15	4.28	**2.48**	8.00	2.06	11.02	5.23	4.43	3.39	372.7		2.8 LAROSE	
59 P	11.10	4.33	**2.53**		10.35	**4.48**	2.54	8.05	f 2.12	11.07	5.28	**4.48**	3.44	375.4		2.7 TO WARREN	
61 P	11.25	4.45	3.05		10.50	5.00	2.59	8.10	2.17	11.12	**5.32**	4.52	**3.49**	377.8		2.4 FRAM	
Yard BKWFTYP	11.40PM	5.00PM	3.25PM		11.05AM	5.15AM	s 3.05AM	s 8.20PM	s 2.25PM	s 11.20AM	s 5.40AM	s 5.00AM	s 3.57AM	380.7		2.9 TO-R **MOJAVE**	
	Arrive Daily	Arrive Daily	Arrive Mon., Wed. and Friday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			(67.8)	
	(5.15) 12.78	(4.50) 13.88	(7.25) 9.04	(0 05) 8 40	(4.45) 14.12	(5.03) 13.28	(3.25) 19.84	(2.35) 25.97	(2.50) 23.68	(2.40) 25.16	(2.33) 26.58	(2.33) 26.58	(2.39) 25.58			........................Time over District ....Average speed per hour	

Westward trains are superior to trains of the same class in the opposite direction.

Schedule time and train orders at Cameron and Tehachapi apply at end of double track.

ADDITIONAL FLAG STOPS TO RECEIVE PASSENGERS		
Train	At	Passengers for (or beyond)
50	Any Station	Yuma

BAKERSFIELD AND MOJAVE SUBDIVISION

WESTWARD

Time Table No. 139

May 10, 1923.

		STATIONS	Distance from Mojave	FIRST CLASS							THIRD CLASS					
				109	**49**	**9**	**107**	**21**	**25**	**59**	**253**	**321**	**255**	**307**	**257**	**251**
				Sunset Express	The Tehachapi	Santa Fe Mail and Express	Los Angeles Fresno Express	Santa Fe Passenger	The Owl	The Sacramento	**Freight**	Local Freight	Freight	Olig Bakersfield Mixed	Freight	Sunset Manifest Freight
				Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Tues. Thurs. and Saturday	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily
Block Signals	TO-R	**BAKERSFIELD** 0.7	67.8	s 2.45AM	s 6.35AM		s 5.20PM		s 12.15AM	s 12.54AM				s 3.35PM		
Double Track	TO-R	**KERN JCT.** 3.4	67.1	2.42	6.32	**8.00AM**	5.17	8.15PM	**12.12**	12.51	7.22AM	1.20PM	1.31PM	3.30PM	8.27PM	1.24AM
		MAGUNDEN 3.1	63.7	2.36	6.25	7.55	5.10	8.07	12.06	12.45	7.14	1.10	1.23		8.19	1.16
		EDISON 4.9	60.6	2.31	f 6.20	7.51	f 5.04	8.02	12.01AM	12.40	7.07	1.00	1.16		8.12	1.09
	TO	SIVERT 2.9	55.7	2.23	6.11	7.45	f 4.54	7.53	11.53PM	12.32	6.57	12.50	1.06		8.02	12.59
		BENA 3.4	52.8	2.18	6.06	7.40	f 4.49	7.48	11.48	12.27	**6.51**	**12.41**	1.00		7.56	**12.43**
		ILMON 3.9	49.4	2.11	5.59	7.33	4.42	7.41	11.41	12.20	6.37	**12.11PM**	**12.50**		7.46	12.20
	TO	CALIENTE 3.0	45.5	**2.01**	s 5.50	s **7.25**	s 4.34	s **7.33**	11.33	12.11	6.24	11.45AM	**12.24PM**		7.33	12.01AM
		ALLARD 2.3	42.5	1.55	5.39	7.16	4.26	7.26	11.27	12.04AM	6.14	11.05	11.59AM		6.44	11.50PM
	TO	BEALVILLE 1.8	40.2	**1.50**	5.34	7.11	f 4.21	7.20	11.22	11.59PM	6.06	10.50	11.51		**6.36**	11.42
		CLIFF 3.2	38.4	1.46	5.30	7.07	4.17	7.15	11.18	11.55	5.50	10.30	11.35		6.14	11.26
	TO	ROWEN 3.3	35.2	1.39	5.23	6.59	f 4.10	7.08	11.11	11.48	5.39	10.15	**11.24**		6.03	11.15
	TO	WOODFORD 3.0	31.9	**1.32**	f 5.16	6.51	f 4.03	**7.00**	**11.04**	11.41	5.28	**9.58**	11.13		5.52	**11.04**
		WALONG 2.3	28.9	1.25	**5.08**	6.43	3.56	6.54	10.58	11.34	**5.08**	**8.52**	10.53		5.32	10.35
	TO	MARCEL 2.6	26.6	1.20	5.02	6.37	f 3.50	6.48	10.53	11.29	**4.44**	8.35	10.45		5.24	10.27
		CABLE 3.9	24.0	1.14	**4.52**	6.30	f 3.43	6.42	10.47	11.23	**4.13**	8.15	**10.26**		5.05	10.08
Double Track	TO-R	**TEHACHAPI** 1.8	20.1	f 1.06	s 4.40	s 6.20	s 3.35	s 6.33	10.39	11.15	**3.37**	8.00	9.52		4.52	9.55
		SUMMIT 2.6	18.3	1.02	4.33	6.15	3.27	6.30	10.36	11.12	3.23	7.30	9.48		4.48	9.48
		MONOLITH 3.0	15.7	12.57	f 4.28	6.10	s 3.22	6.25	10.31	11.07	3.17	7.20	9.42		4.42	9.42
		ERIO 1.9	12.7													
	TO	CAMERON 2.8	10.8	12.49	f **4.18**	6.00	f 3.12	6.17	**10.23**	10.59	2.58	6.38	9.23		4.23	9.23
		LAROSE 2.7	8.0	12.40	4.08	5.51	3.02	6.08	10.14	**10.50**	**2.48**	6.28	9.13		**4.13**	9.13
	TO	WARREN 2.4	5.3	12.31	3.59	5.42	f **2.53**	5.59	10.05	10.41	2.30	6.15	9.00		4.00	9.00
		FRAM 2.9	2.9	12.22	**3.49**	**5.32**	f 2.44	5.50	9.56	10.32	2.15	6.00	8.45		3.45	8.45
	TO-R	**MOJAVE**	0.0	12.14AM	3.39AM	5.20AM	2.35PM	5.40PM	9.48PM	10.24PM	2.00AM	5.45AM	8.30AM		3.30PM	8.30PM
		(67.8)		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Tues. Thurs. and Saturday	Leave Daily	Leave Daily Ex. Sunday	Leave Daily	Leave Daily
		Time over District....................		(2.31)	(2.56)	(2.40)	(2.45)	(2.35)	(2.27)	(2.30)	(5.22)	(7.35)	(5.01)	(0.05)	(4.57)	(4.54)
		Average speed per hour..............		26.94	23.11	25.16	24.65	25.97	27.67	27.12	12.05	8.84	13.27	8.40	13.55	13.69

Westward trains are superior to trains of the same class in the opposite direction.

Schedule time and train orders at Cameron and Tehachapi apply at end of double track.

MOJAVE AND SAUGUS SUBDIVISION

	EASTWARD												WESTWARD								
Capacity of sidings in car lengths.	THIRD CLASS				FIRST CLASS					Distance from San Francisco	Time Table No. 139 May 10, 1923	Distance from Saugus	FIRST CLASS					THIRD CLASS			
	264	252	322	262	108	50	26	60	8				49	107	25	59	109	263	323	251	265
	Freight	Sunset Manifest Freight	Local Freight	Freight	Fresno Los Angeles Express	The Tehachapi	The Owl	The Sacramento	San Francisco Los Angeles Passenger				The Tehachapi	Los Angeles Fresno Express	The Owl	The Sacramento	Sunset Express	Freight	Local Freight	Sunset Manifest Freight	Freight
	Leave Daily	Leave Daily	Leave Tues., Thurs., Sat.	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily		**STATIONS**		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Mon., Wed., Fri.	Arrive Daily	Arrive Daily
Yard BKWFTY P	2.40PM	8.20AM	3.30AM	2.05AM	**2.30PM**	5.50AM	5.10AM	4.07AM	**3.24AM**	380.7	TO-R **MOJAVE** 4.1	69.9	s **3.24AM**	s **2.30PM**	s 9.40PM	s 10.16PM	s 12.04AM	10.20AM	4.00PM	7.20PM	1.45AM
					f					384.8	FLETA 2.5	65.8		f							
65 P	2.55	8.50	**3.50**	2.20	f 2.40	6.00	5.20	4.18	3.34	387.3	GLOSTER 7.0	63.3	3.12	f 2.17	9.28	10.04	11.52PM	10.04	3.35	6.55	1.29
65 P	**3.09**	9.10	4.10	2.34	s **2.52**	6.11	5.31	4.30	f 3.45	394.3	TO ROSAMOND 5.6	56.3	f 3.00	s 2.05	9.16	9.52	11.40	9.41	**3.09** **2.25**	6.27	1.06
64 WP	3.20	**9.30**	**4.40**	**2.51**	f 3.01	6.20	5.40	**4.40**	3.54	399.9	OBAN 5.6	50.7	**2.51**	f 1.55	9.07	9.43	11.31	**9.30**	2.10	6.16	12.55
80 WP	3.31	10.05	5.10	3.02	s 3.12	s 6.32	5.49	4.50	s 4.06	405.5	TO-R LANCASTER 4.3	45.1	s 2.42	s **1.46**	8.58	9.34	f 11.22	9.10	**1.46**	5.51	12.40
64 P	3.46	10.25	5.30	3.17	f 3.20	6.40	5.57	4.58	4.14	409.8	DENIS 4.0	40.8	2.32	f 1.37	8.51	9.27	11.14	8.49	12.55	5.42	12.21
80 BKWFY P	4.16	10.55	**6.04**	3.47	s 3.30	f 6.48	**6.04**	5.06	s 4.24	413.8	TO-R PALMDALE 2.5	36.8	s 2.26	s 1.30	8.45	9.21	f 11.08	8.41	12.45	5.34	12.13
64 P	4.29	11.18	6.25	4.00	f 3.37	6.55	6.10	5.13	4.30	416.3	Block Signals HAROLD 4.2	34.3	2.18	f 1.23	8.39	9.15	11.01	8.32	12.20PM	5.25	12.04AM
64 YP	**5.10**	**11.55AM**	**7.08**	**4.44**	f 3.49	**7.08**	6.23	5.28	**4.44**	420.5	TO VINCENT 4.5	30.1	2.09	f 1.14	8.30	9.06	10.52	8.18	**11.55AM**	**5.10**	11.50PM
64 P	5.25	**12.59PM**	**7.43**	4.59	**3.58**	7.18	6.33	5.38	4.54	425.0	PARIS 1.1	25.6	1.53	**12.59**	8.14	8.50	10.36	**7.43**	11.20	**3.58**	11.15
P	5.29	1.03	7.47	5.03	s 4.01	f 7.21	6.36	5.41	f 4.58	426.1	TO ACTON 2.9	24.5	f 1.50	s 12.55	8.11	8.46	f 10.32	7.38	11.15	3.45	11.10
79 WP	5.49	1.25	8.32	5.23	f 4.08	**7.28**	6.43	5.48	f 5.07	429.0	TO RAVENNA 5.6	21.6	f 1.42	f 12.47	8.04	8.38	10.23	**7.28**	10.45	3.35	11.00
63 P	6.08	1.50	8.51	5.42	f 4.20	7.41	**6.56**	6.01	5.23	434.6	RUSS 4.2	16.0	1.28	f 12.32	7.51	8.23	10.08	**6.56**	10.15	2.56	10.37
67 WP	6.22	**2.35**	9.10	6.12	f 4.30	7.52	7.07	6.12	f 5.36	438.8	TO LANG 4.3	11.8	f 1.16	f 12.20	7.40	8.12	9.56	6.12	9.55	**2.35**	10.20
63 P	6.37	2.50	9.30	6.29	f 4.40	8.04	7.19	6.24	f **5.49**	443.1	HUMPHREYS 3.8	7.5	f 1.01	f 12.06PM	7.26	7.58	9.41	**5.49**	9.30	2.12	9.54
64 P	6.51	3.05	9.54	6.43	f 4.50	8.15	7.30	6.35	f 6.00	446.9	HONBY 3.7	3.7	12.53	f 11.58AM	7.18	7.49	9.33	5.13	9.15	1.56	9.40
87 BKWFY P	7.05PM	3.20PM	10.15AM	6.57AM	s 5.00PM	s 8.25AM	7.40AM	6.45AM	s 6.10AM	450.6	TO-R **SAUGUS**	0.0	12.45AM	11.50AM	7.10PM	7.40PM	**9.25PM**	5.00AM	9.00AM	1.40PM	**9.25PM**
	Arrive Daily	Arrive Daily	Arrive Tues., Thurs., Sat.	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		(69.9)		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Mon., Wed., Fri.	Leave Daily	Leave Daily
	(4.25) 15.82	(7.00) 9.98	(6.45) 10.35	(4.52) 14.36	(2.30) 27.96	(2.35) 27.05	(2.30) 27.96	(2.38) 26.54	(2.46) 25.26		Time over District Average speed per hour		(2.39) 26.37	(2.40) 26.21	(2.30) 27.96	(2.36) 26.88	(2.39) 26.37	(5.20) 13.10	(7.00) 9.98	(5.40) 12.33	(4.20) 16.13

Westward trains are superior to trains of the same class in the opposite direction.

ADDITIONAL FLAG STOPS TO RECEIVE PASSENGERS			ADDITIONAL STOPS TO DISCHARGE PASSENGERS		
Train	At	Passengers for (or beyond)	Train	At	Passengers from (or beyond)
50	Any Station	Yuma	26 60	Saugus Saugus	San Francisco Sacramento

EASTWARD

FRESNO AND BAKERSFIELD SUBDIVISION

WESTWARD

Capacity of sidings in car lengths	THIRD CLASS		FIRST CLASS						Distance from San Francisco		Time Table No. 139 May 10, 1923	Distance from Famoso	FIRST CLASS					THIRD CLASS	
	314 Kerman Porterville Mixed	304 Fresno Porterville Local Freight	94 Coalinga Porterville Passenger	96 Fresno Bakersfield Passenger	102 Santa Fe Passenger	92 Coalinga Porterville Passenger	108 Fresno Los Angeles Express	50 The Tehachapi					49 The Tehachapi	101 Santa Fe Passenger	95 Porterville Fresno Passenger	93 Porterville Coalinga Passenger	87 Oil Fields Passenger	305 Porterville Fresno Local Freight	315 Porterville Kerman Mixed
	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily			**STATIONS**		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday
BKWFTYP YARD		12.05AM		6.35PM			7.00AM		205.5	TO-R	**FRESNO** 1.5	104.3	s 11.30AM		s 4.10PM			12.10PM	
I									207.0		**A. T. & S. F. Crossing** 1.5	102.8							
8		12.25		6.46			f 7.11		208.5		BLOSSOMA 2.1	101.3	f 11.16		f 3.56			11.50AM	
Spur							f		210.6		ESHEL 1.2	99.2			f				
24 24 P		12.35		6.51			f 7.16		211.8		BUTLER 1.2	98.0	f 11.11		f 3.50			11.40	
Y							f		213.0		LOCANS 1.5	96.8	f		f				
26 P		12.45		6.55			f 7.20		214.5		IVESTA 1.4	95.3	f 11.06		f 3.45			11.25	
87 P		12.50		f 6.58			f 7.23		215.9		CLOTHO 3.9	93.9	f 11.02		f 3.42			11.15	
86 26 WP		1.15		s 7.07			s 7.32		219.8	TO	SANGER 3.0	90.0	s **10.55**		s 3.35			**10.55**	
17		1.25		f 7.12			f 7.37		222.8		TARN 2.5	87.0	f 10.47		f 3.27			10.15	
26 P		1.30		f 7.17			f 7.42		225.3		FARGO 2.6	84.5	f 10.42		f 3.22			10.05	
8 P		1.40		f 7.22			f 7.47		227.9		LACJAC 0.1	81.9	f 10.38		f 3.18			9.55	
									228.0		**A. T. & S. F. Crossing** (Stop) 1.9	81.8							
55 P		1.55		s 7.30			s 7.55		229.9	TO	REEDLEY 5.1	79.9	s 10.33		s 3.13			9.45	
63 WP		2.15		s 7.40			s 8.06		235.0	TO	DINUBA 2.2	74.8	s 10.22		s 3.02			9.00	
9 P				f			f		237.2		SMYRNA 2.4	72.6	f		f				
P		2.30		f 7.48			f **8.15**		239.6		MONSON 4.0	70.2	f 10.13		s 2.53			**8.15**	
									243.6		**A. T. & S. F. Crossing** (Stop) 2.8	66.2							
27 P		2.55		8.01			f 8.28		246.4		TAURUSA 2.9	63.4	f 10.00		f 2.40			7.45	
Spur				f 8.06			f 8.33		249.3		VENICE HILL 0.4	60.5	f 9.55		f 2.35				
24 P		3.10							249.7		KLINK 2.5	60.1						7.30	
19 P		3.20		f 8.11			f 8.39		252.2		ROCHE 0.9	57.6	f 9.50		f 2.29			7.20	
27 27		3.25		8.13			f 8.41		253.1		CAPLIN 4.3	56.7	f 9.48		f 2.27			7.15	
84 BKWYP	12.55PM	4.00	9.17PM	s 8.22		10.07AM	s 8.50	12.48AM	257.4	TO-R	**EXETER** 3.1	52.4	s 9.40		s 2.19	s 7.05PM	s 9.32PM	7.00	s 9.20AM
18	1.02		**9.24**	f 8.27		f 10.15	f 8.55	12.53	260.5		BURR 3.8	49.3	9.29		2.10	f 6.57	**9.24**		
136 P	s 1.33	4.25	s 9.34	s 8.37		s 10.23	s **9.05**	s 1.01	264.3	TO	LINDSAY 4.3	45.5	s 9.23		s 2.04	s 6.50	s 9.18	6.15	s **9.05**
45 P	f **1.54**	4.35	s 9.42	s 8.45		s 10.31	s **9.13**	1.08	268.6	TO	STRATHMORE 2.3	41.2	s **9.13**		s **1.54**	s 6.40	f 9.10	5.30	8.50
18 6 P	f 2.00	4.40	f 9.46	f 8.49		f 10.36	f 9.19	1.12	270.9		ZANTE 1.3	38.9	9.06		1.48	f 6.34	9.04		
Spur			f						272.2		LISKO 1.5	37.6				f			
Spur			f						273.7		KURTH 0.7	36.1				f			
22 P	s 2.08	4.55	s 9.56	s **8.58**		s 10.45	s 9.30	s 1.21	274.4		**PORTERVILLE** 0.4	35.4	s 8.57		s 1.40	s 6.25	s **8.58**	5.05	s 8.35
52 BKWYP	2.13PM	**5.00**AM	s 10.00PM	9.02		s 10.50AM	9.34	1.25	274.8	TO-R	**PORTERVILLE-OLIVE ST.** 1.7	35.0	8.50		1.35PM	6.20PM	8.53	**5.00**AM	8.30AM
22				9.07			f 9.38	1.28	276.5		PONCA 1.5	33.3	8.45				8.49		
35				f 9.11			f 9.41	1.31	278.0		LOIS 4.6	31.8	f 8.41				8.46		
50 27 P				s 9.20			s 9.50	1.38	282.6	TO	TERRA BELLA 4.5	27.2	s 8.32				f 8.39		
77 BKP				s 9.30	4.01PM		s 10.00	1.45	287.1	TO-R	**DUCOR** 2.9	22.7	s 8.22	s 11.48AM			f 8.30		
26 26 P				f 9.36	4.06		f 10.07	1.50	290.0		ORRIS 1.5	19.8	f 8.14	11.43			8.23		
Spur				f	f				291.5		VESTAL 3.4	18.3	f	f					
13 P				f 9.45	f 4.13		f 10.16	1.58	294.9		RICHGROVE 4.1	14.9	f 8.05	f 11.36			f 8.15		
23 P				f 9.51	f 4.19		f 10.23	2.04	299.0		JASMIN 10.8	10.8	f 7.58	f 11.30			f 8.08		
90 WTP				s 10.10PM	s 4.35PM		s 10.41AM	2.20AM	309.8	TO-R	**FAMOSO** (104.3)	0.0	7.40AM	11.14AM			7.51PM		
	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily					Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday
	(1.18) 13.38	(4.55) 14.09	(0.43) 24.27	(3.35) 29.10	(0.34) 40.05	(0.43) 24.27	(3.41) 28.31	(1.32) 34.10			Time over District Average speed per hour		(3.50) 27.20	(0.34) 40.05	(2.35) 26.82	(0.45) 23.20	(1.41) 31.12	(7.10) 9.66	(0.50) 20.08

ADDITIONAL STATIONS:
Ball (Spur) 207.1
Mars 207.9
Goldleaf 209.9
Stout 265.8
Reka 221.0
Uva 227.1
Efco 227.6
Samuels (Spur) 229.1
Dorsey 250.8
Lort (Spur) 254.0
Musk 255.1
Vance 262.8
Worthing 265.5

Westward trains are superior to trains of the same class in the opposite direction.
Exception: Nos. 94 and 96 are superior to No. 93. No. 304 is superior to No. 305.

ADDITIONAL FLAG STOPS TO RECEIVE PASSENGERS

Train	At	Passengers for (or beyond)
50	Any Station	Yuma

FRESNO AND BAKERSFIELD SUBDIVISION

EASTWARD

Time Table No. 139

May 10, 1923

Capacity of sidings in car lengths	THIRD CLASS				FIRST CLASS										Distance from San Francisco		STATIONS	
	318	**312**	**314**	**310**	**516**	**514**	**94**	**512**	**510**	**506**	**92**	**504**	**90**	**50**				
	Mixed	Alcalde Coalinga Passenger	Kerman Porterville Mixed	Coalinga Goshen Jct. Local Freight	Visalia Electric Passenger	Visalia Electric Passenger	Coalinga Porterville Passenger	Visalia Electric Passenger	Visalia Electric Passenger	Visalia Electric Passenger	Coalinga Porterville Passenger	Visalia Electric Passenger	Fresno Visalia Passenger	The Tehachapi				
	Leave Mon., Wed., Fri.	Leave Wed. Only	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily				
28 T		12.10PM													273.3	R	**ALCALDE**	1.2
															272.1		**LE ROY**	2.2
Spur															269.9		**ORUMP**	1.5
79 BKYP		s 12.35PM		5.00AM			5.50PM				7.05AM				268.4	TO-R	**COALINGA**	1.7
FP				5.10			f 5.53				f 7.10				266.7		**ORA**	6.7
P				5.30			f 6.05				f 7.22				260.0		**TURK**	7.3
49 P				6.00			f 6.18				f 7.35				252.7		**HURON**	6.6
58 P				6.25			s 6.30				s 7.45				246.1	TO	**WESTHAVEN**	6.7
P				6.50			f 6.42				f 7.57				239.4		**LETHENT**	2.9
75 YP	1.31PM			7.05			f 6.47				f 8.03				236.5	R	**ROSSI**	1.1
Spur							f				f				235.4		**HEINLEN**	1.5
66 P	f 1.40			8.09			s 6.55				s 8.09				233.9	TO	**LEMOORE**	2.7
Spur							f				f				231.2		**ORION**	2.1
East 39 West 47 WYP	s 1.55PM		10.25AM	8.30 10.00			s 7.07				s 8.20				229.1	TO-R	**ARMONA**	3.1
I															232.2		**A. T. & S. F. CROSSING**	0.3
65 P			s 10.40	10.15 11.20			s 7.25				s 8.30				232.5	TO	**HANFORD**	5.1
64			10.53	11.55AM			f 7.33				f 8.38				237.6		**REMNOY**	7.7
102 BKWFYP			s 11.30AM	1.00PM			s 7.50 8.27				s 8.50 9.20		8.00AM	12.03AM	245.3	TO-R	**GOSHEN JCT.**	3.7
											f				249.0		**FAXON** (No Siding)	1.5
Spur															250.5		**JACOBS**	2.1
21															252.6		**WEST VISALIA**	0.5
38 P			s 12.05PM		9.30PM	6.05PM	s 8.49	3.10PM	1.50PM	9.15AM	s 9.40	8.20AM	s 8.20AM	s 12.23	253.1	TO-R	**VISALIA**	0.1
															253.2		**A. T. & S. F. CROSSING** Stop	2.0
P			12.15		f 9.38	f 6.13	8.57	f 3.18	f 1.58	f 9.22	9.47	f 8.28		12.30	255.2		**AMBLER**	2.1
Spur															257.3		**RECTOR**	1.7
13 P			f 12.25		s 9.45	s 6.19	f 9.03	s 3.24	s 2.04	s 9.28	f 9.53	s 8.34		12.36	259.0		**FARMERSVILLE**	1.2
P			12.28		f 9.48	f 6.22	9.06	f 3.27	f 2.07	f 9.30	9.56	f 8.37		12.39	260.2		**GIANT OAK**	0.9
			12.30		f 9.50	f 6.24	9.08	f 3.29	f 2.09	f 9.32	9.58	f 8.39			261.1		**LUNA**	2.1
84 BKWYP			s 12.40PM		s 9.56PM	s 6.30PM	s 9.14PM	s 3.35PM	s 2.15PM	s 9.38AM	s 10.05AM	s 8.45AM		s 12.46AM	263.2	TO-R	**EXETER**	
	Arr. Mon., Wed., Fri.	Arrive Wed. Only	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			(78.3)	
	(0.24)	(0.25)	(2.05)	(8.00)	(0.26)	(0.25)	(3.24)	(0.25)	(0.25)	(0.23)	(3.00)	(0.25)	(0.20)	(0.43)			..........Time over District	
	18.50	11.75	16.30	6.93	23.30	24.24	21.58	24.24	24.24	26.34	24.46	24.24	23.40	24.97			..........Average speed per hour	

Westward trains are superior to trains of the same class in the opposite direction. Exception: No. 90 and No. 92 are superior to No. 91; No. 94 is superior to No. 93; No. 510 is superior to No. 511.

Schedule time and train orders for Visalia Electric trains at Visalia apply at east end of jail track.

ADDITIONAL FLAG STOPS TO RECEIVE PASSENGERS		
Train	At	Passengers for (or beyond)
50	Any Station	Yuma

FRESNO AND BAKERSFIELD SUBDIVISION

WESTWARD

Time Table No. 139

May 10, 1923

			FIRST CLASS									THIRD CLASS			
		Distance from Exeter	503	91	505	509	511	513	93	515	87	311	315	319	313
			Visalia Electric Passenger	Visalia Coalinga Passenger	Visalia Electric Passenger	Visalia Electric Passenger	Visalia Electric Passenger	Visalia Electric Passenger	Porterville Coalinga Passenger	Visalia Electric Passenger	Oil Fields Passenger	Goshen Jct. Coalinga Local Freight	Porterville Kerman Mixed	Mixed	Coalinga Alcalde Passenger
	STATIONS		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Mon., Wed., Friday	Arrive Wed. Only
R	ALCALDE 1.2	78.3													s 12.05PM
	LE ROY 2.2	77.1													
	CRUMP 1.5	74.9													
TO-R	COALINGA 1.7	73.4		s 11.30AM					s 10.15PM			1.00PM			11.40AM
	ORA 6.7	71.7		f 11.23					f 10.10			12.45			
	TURK 7.3	65.0		f 11.05					f 10.00			12.15PM			
	HURON 6.6	57.7		s 10.50					f 9.48			11.45AM			
TO	WESTHAVEN 6.7	51.1		s 10.36					s 9.37			11.15			
	LETHENT 2.9	44.4		f 10.23					f 9.27			10.40			
R	ROSSI 1.1	41.5		f 10.18					f 9.21			10.18		s 11.44AM	
	HEINLEN 1.5	40.4		f 10.15					f 9.18			10.05			
TO	LEMOORE 2.7	38.9		s 10.11					s 9.15			10.00		f 11.35	
	ORION 2.1	36.2		f					f						
TO-R	ARMONA 3.1	34.1		s 10.00					s 9.05			8.30 7.15	s 11.15AM	11.25AM	
	A. T. & S. F. CROSSING 0.3	31.0													
TO	HANFORD 5.1	30.7		s 9.50					s 8.55			7.00	s 11.04		
	REMNOY 7.7	25.6		f 9.35					f 8.45			5.30	f 10.53		
TO-R	GOSHEN JCT. 3.7	17.9		9.20 s 8.50					8.30 s 7.50		s 10.22PM	5.00AM	s 10.35		
	FAXON (No siding) 1.5	14.2													
	JACOBS 2.1	12.7													
	WEST VISALIA 0.5	10.6													
TO-R	VISALIA 0.1	10.1	s 8.15AM	8.25AM	s 9.13AM	s 1.05PM	s 2.45PM	s 6.00PM	s 7.30	s 8.00PM	s 10.02		s 10.17		
	A. T. & S. F. CROSSING (Stop) 2.0	10.0													
	AMBLER 2.1	8.0	f 8.07		f 9.06	f 12.57	f 2.37	f 5.52	7.22	f 7.52	9.51		10.07		
	RECTOR 1.7	5.9													
	FARMERSVILLE 1.2	4.2	s 8.01		s 9.00	s 12.51	s 2.31	s 5.46	f 7.16	f 7.46	9.45		f 9.59		
	GIANT OAK 0.9	3.0	f 7.58		f 8.58	f 12.48	f 2.28	f 5.43	f 7.13	f 7.43	9.42		9.56		
	LUNA 2.1	2.1	f 7.56		f 8.56	f 12.46	f 2.26	f 5.41		f 7.41	9.40				
TO-R 1	EXETER (78.3)	0.0	7.50AM		8.50AM	12.40PM	2.20PM	5.35PM	7.06PM	7.35PM	9.34PM		9.40AM		
			Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Mon., Wed., Friday	Leave Wed. Only
	Time over District..........................		(0.25)	(3.05)	(0.23)	(0.25)	(0.25)	(0.25)	(3.09)	(0.25)	(0.48)	(8.00)	(1.35)	(0.19)	(0.25)
	Average speed per hour..........................		24.24	20.53	26.34	24.24	24.24	24.24	23.30	24.24	22.37	6 93	21.53	23.36	11.75

Westward trains are superior to trains of the same class in the opposite direction. Exceptions: No. 90 and No. 92 are superior to No. 91; No. 94 is superior to No. 93; No. 510 is superior to No. 511.

Schedule time and train orders for Visalia Electric trains at Visalia apply at east end of jail track.

	EASTWARD						WESTWARD	
Capacity of sidings in car lengths	THIRD CLASS	FIRST CLASS	Distance from San Francisco		Time Table No. 139 May 10, 1923	Distance from Hardwick	FIRST CLASS	THIRD CLASS
	316 Kerman Ingle Armona Mixed	98 Fresno Ingle Armona Passenger					99 Armona Ingle Fresno Passenger	317 Armona Ingle Kerman Mixed
	Leave Daily Ex. Sunday	Leave Daily			STATIONS		Arrive Daily	Arrive Daily Ex. Sunday
Y	7.45AM	6.21AM	181.9	R	INGLE 5.3	42.8	s 12.04PM	s 3.05PM
48	s 8.10	s 6.32	187.2	TO	TRANQUILITY 4.5	37.0	s 11.50AM	s 2.40
45	s 8.35	s 6.41	191.7	TO	SAN JOAQUIN 3.2	32.5	s 11.40	s 2.21
16	f 8.45	f 6.48	194.9		CALDWELL 3.8	29.3	f 11.32	f 2.11
Spur			198.7		NARES 0.3	25.5		
35	f 9.05	f 6.57	199.0	TO	HELM 7.2	25.2	f 11.22	f 1.59
18 29	s 9.25	s 7.12	206.2		BURREL 3.2	18.0	s 11.07	s 1.37
8	f 9.33	f 7.18	209.4		BENDER 5.2	14.8	f 11.01	f 1.27
15	s 9.45	s 7.31	214.6	TO	RIVERDALE 2.6	9.6	s 10.49	s 1.12
Spur	f 9.53	f 7.38	217.2		ROBINSON 2.0	7.0	f 10.41	f 12.35
Spur	f 9.59	f 7.43	219.2		HUB 1.8	5.0	f 10.36	f 12.25
			221.0		LATON & WESTERN RY. CROSSING (Stop) 0.8	3.2		
Spur	f 10.07	f 7.52	221.8		LYNN 1.7	2.4	f 10.28	f 12.15
Spur			223.5		HASSET 0.7	0.7		
53 20	s 10.15AM	s 8.01AM	224.2	TO-R	HARDWICK	0.0	10.20AM	12.05PM
	Arrive Daily Ex. Sunday	Arrive Daily			(42.3)		Leave Daily	Leave Daily Ex. Sunday
	(2.30) 16.92	(1.40) 25.38			Time over District Average speed per hour		(1.44) 24.40	(3.00) 14.10

Westward trains are superior to trains of the same class in the opposite direction.
Exception: No. 316 is superior to No. 317.

	EASTWARD							WESTWARD		
Capacity of sidings in car lengths	THIRD CLASS		FIRST CLASS	Distance from San Francisco		Time Table No. 139 May 10, 1923	Distance from Armona	FIRST CLASS	THIRD CLASS	
	314 Kerman Porterville Mixed	316 Kerman Ingle Armona Mixed	98 Fresno Ingle Armona Passenger					99 Armona Ingle Fresno Passenger	317 Armona Ingle Kerman Mixed	315 Porterville Kerman Mixed
	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily			STATIONS		Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday
73 BWYP	8.00AM			193.0	TO-R	KERMAN 6.7	36.1			s 4.10PM
69	f 8.20			199.7		MCMULLIN 5.4	29.4			f 3.50
48	f 8.40			205.1	TO	RAISIN CITY 5.6	24.0			f 3.35
58	f 9.00			210.7	TO	CARUTHERS 6.1	18.4			f 3.20
48 W	f 9.25			216.8		CANDO 3.5	12.3			f 3.00
				220.3		LATON & WESTERN RY. CROSSING (Stop) 0.3	8.8			
49	f 9.35			220 6		LILLIS 2.4	8.5			f 2.50
53 20	s 9.45	10.30AM	8.02AM	223.0	TO-R	HARDWICK 2.3	6.1	s 10.19AM	s 11.55AM	f 2.40
	f 9.51	f 10.40	f 8.07	225.3		KIMBLE 3.8	3.8	f 10.14	f 11.45	f 2.25
47 WYP	s 9.59AM	s 10.50AM	s 8.15AM	229.1	TO-R	ARMONA	0.0	10.05AM	11.35AM	2.15PM
	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily			(36.1)		Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday
	(1.59) 18.20	(0.20) 18.30	(0.13) 28.15			Time over District Average speed per hour		(0.14) 26.14	(0.20) 18.30	(1.55) 18.83

Westward trains are superior to trains of the same class in the opposite direction.
Exception: No. 314 and No. 316 are superior to No. 317 and No. 315.

	EASTWARD							WESTWARD		
Capacity of sidings in car lengths	THIRD CLASS	FIRST CLASS		Distance from San Francisco		Time Table No. 139 May 10, 1923	Distance from Friant	FIRST CLASS		THIRD CLASS
	308 Local Freight	106 Fresno Friant Passenger	104 Fresno Friant Passenger					103 Friant Fresno Passenger	105 Friant Fresno Passenger	309 Local Freight
	Leave Daily Ex. Sunday	Leave Daily	Leave Daily			STATIONS		Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday
Yard BKWFTYP	6.00AM	4.15PM	8.00AM	205.5	TO-R	FRESNO 1.6	24.4	s 10.15AM	s 6.30PM	12.30PM
I				207.1		A. T. & S. F. CROSSING 0.9	22.8			
				208.0		EAST FRESNO 1.4	21.9			
Spur	6.20	f 4.30	f 8.15	209.4		BARTON 2.2	20.5	f 10.00	f 6.18	12.05PM
Spur				211.6		GRANZ 0.2	18.3			
47 Spur	6.30	f 4.35	f 8.20	211.8		MALTERMORO 0.3	18.1	f 9.55	f 6.13	11.55AM
				212.1		NAVIN 0.8	17.8			
20 12	6.35	f 4.38	f 8.23	212.9		LAS PALMAS 0.3	17.0	f 9.52	f 6.10	11.45
				213.2		FRESNO INTERURBAN RY. CROSSING (Stop) 0.4	16.7			
130 Spur	6.41	f 4.41	f 8.25	213.6		EGGERS 0.3	16.3	f 9.50	f 6.08	11.40
18				213.9		VANRIS 1.0	16.0			
37	6.47	f 4.44	f 8.28	214.9		TARPEY 1.2	15.0	f 9.47	f 6.05	11.30
12 24	6.53	f 4.47	f 8.31	216.1		MELVIN 1.3	13.8	f 9.44	f 6.02	11.20
16 W	7.10	s 4.50	s 8.34	217.4	TO	CLOVIS 1.1	12.5	s 9.41	s 5.59	11.12
12	7.18	f 4.53	f 8.37	218.5		GLORIETTA 2.4	11.4	f 9.38	f 5.56	10.45
8	7.28	f 4.58	f 8.42	220.9		PINEDALE JCT. 2.0	9.0	f 9.33	f 5.51	10.33
25	7.36	f 5.02	f 8.46	222.9		GORDON 0.7	7.0	f 9.29	f 5.47	10.25
5	7.45	s 5.06	s 8.50	223.6		EL PRADO 1.2	6.3	s 9.27	s 5.45	10.20
		f	f	224.8		BURKHEAD 5.1	5.1	f	f	
23 37 T	8.15AM	s 5.20PM	s 9.05AM	229.9	TO-R	FRIANT	0.0	9.10AM	5.25PM	9.45AM
	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily			(24.4)		Leave Daily	Leave Daily	Leave Daily Ex. Sunday
	(2.15) 10.84	(1.05) 22.36	(1.05) 22.36			Time over District Average speed per hour		(1.05) 22.36	(1.05) 22.36	(2.45) 8.87

Westward trains are superior to trains of the same class in the opposite direction.
Exception: No. 104 is superior to No. 103; No. 106 to No. 105; and No. 308 to No. 309.

	EASTWARD					WESTWARD
Capacity of sidings in car lengths	THIRD CLASS	Distance from San Francisco		Time Table No. 139 May 10, 1923	Distance from Stratford	THIRD CLASS
	318 Mixed					319 Mixed
	Leave Mon. Wed. and Fri.			STATIONS		Arrive Mon. Wed. and Fri.
Y	12.50PM	244.1	TO-R	STRATFORD 2.5	0.0	s 12.20PM
61	f 1.05	241.6		MARSALA 1.7	2.5	f 12.10
48	f 1.15	239.9		CUNEO 3.4	4.2	f 12.01PM
75 YP	s 1.30PM	236.5	R	ROSSI	7.6	11.45AM
	Arrive Mon. Wed. and Fri.			(7.6)		Leave Mon. Wed. and Fri.
	(0.40) 11.40			Time over District Average speed per hour		(0.35) 13.03

Westward trains are superior to trains of the same class in the opposite direction.

FRESNO AND BAKERSFIELD SUBDIVISION

Capacity of sidings in car lengths.	EASTWARD			Distance from San Francisco		Time Table No. 139	Distance from Olig	WESTWARD		
	SECOND CLASS		FIRST CLASS			May 10, 1923		FIRST CLASS	THIRD CLASS	
	306	260	52					51	259	307
	Bakersfield Olig Mixed	Sunset Ry. Freight	Sunset Ry. Passenger					Sunset Ry. Passenger	Sunset Ry. Freight	Olig Bakersfield Mixed
	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily			**STATIONS**		Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday
KI	8.05AM	3.45AM	9.38AM	313.6	TO-R	**KERN JCT.** 0.5	49.1	4.25PM	11.30AM	3.30PM
				314.1		PARSONS 1.0	48.6			
				315.1		PAC. SMELTING 0.2	47.6			
				315.3		BAKERSFIELD CORRALS 1.4	47.4			
Spur				316.7		STRADER 2.1	46.0			
52 P	f 8.20	4.05	f 9.50	318.8		WIBLE ORCHARD 1.7	43.9	f 4.12	11.10	f 3.15
Spur				320.5		VENOLA 2.1	42.2			
63 YP	s 8.35	4.20AM	s 9.58AM	322.6	TO-R	**GOSFORD** 5.8	40.1	4.05PM	10.55AM	s 3.00
54 WP	f 8.50			328.4		STEVENS 2.3	34.3			f 2.35
Spur	f			330.7		STRAND 1.2	32.0			f
				331.9		MARCO 3.2	30.8			
	f 9.10			335.1		RIO BRAVO 7.7	27.6			f 2.15
	f 9.30			342.8		BOWERBANK 2.6	19.9			f 1.55
	f			345.4		KILOWATT 0.9	17.3			f
101 P	s 9.45			346.3	TO	BUTTONWILLOW 2.5	16.4			s 1.45
Spur				348.8		USHER 1.7	13.9			
73 WP	f 9.55			350.5		LOKERN 8.9	12.2			f 1.15
	10.25			359.4		ASPHALTO 1.2	3.3			12.35
36 YP	s 10.50			360.6	TO-R	**McKITTRICK** 2.1	2.1			s 12.30PM
	s 11.05AM			362.7	R	**OLIG**	0.0			11.20AM
	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily			(49.1)		Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday
	(3.00) 16.37	(0.35) 15.43	(0.20) 27.00			……Time over District…… ……Average speed per hour……		(0.20) 27.00	(0.35) 15.43	(4.10) 11.78

Capacity of sidings in car lengths.	EASTWARD	Distance from San Francisco		Time Table No. 139	Distance from Springville	WESTWARD
	SECOND CLASS			May 10, 1923		THIRD CLASS
	324					325
	Mixed					Mixed
	Leave Tues., Thurs., Sat.			**STATIONS**		Arrive Tues., Thurs., Sat.
52 BKWYP	7.00AM	274.8	TO-R	**PORTERVILLE-OLIVE ST.** 0.8	15.9	s 11.05AM
		275.6		A. T. & S. F. CROSSING (Stop) 2.5	15.1	
Spur	f 7.14	278.1		ADOBE 0.5	12.6	f 10.50
		278.6		PERNU 1.4	12.1	
	f 7.23	280.0		WORTH 1.6	10.7	f 10.40
27 Spur	f 7.31	281.6		MAGNESITE JCT. 0.8	9.1	f 10.30
30	f 7.40	282.4		SUCCESS 5.7	8.3	f 9.25
	f 8.05	288.1		OLAVIOLE 2.6	2.6	f 9.00
26 Y 26	s 8.20AM	290.7	TO-R	**SPRINGVILLE**	0.0	8.45AM
	Arrive Tues., Thurs., Sat.			(15.9)		Leave Tues., Thurs., Sat.
	(1.20) 11.92			……Time over District…… ……Average speed per hour……		(2.20) 6.81

MOJAVE AND SAUGUS SUBDIVISION.

Capacity of sidings in car lengths.	EASTWARD	Distance from San Francisco		Time Table No. 139	Distance from Owenyo	WESTWARD
	FIRST CLASS			May 10, 1923		FIRST CLASS
	88					89
	Mojave Owenyo Passenger					Owenyo Mojave Passenger
	Leave Daily			**STATIONS**		Arrive Daily
BKWFTYP Yard	3.50AM	380.7	TO-R	**MOJAVE** 1.3	143.5	s 11.25PM
56	f 3.55	381.8		CHAFFEE 3.2	142.2	f 11.20
58	f 4.02	384.0		CAMBIO 4.3	139.0	f 11.11
57	f 4.11	388.3		TRESCAPE 4.6	134.7	f 11.02
58	f 4.20	392.9		NEURALIA 4.4	130.1	f 10.52
57	f 4.29	397.3		CINCO 5.2	125.7	f 10.42
East 58 W West 60	4.40	402.5		CANTIL 2.8	120.5	s 10.32
Spur	f	405.3		GYPSITE 2.2	117.7	f
57	f 4.51	407.5		CENEDA 1.0	115.5	f 10.22
	f 4.53	408.5		SALTDALE 2.1	114.5	f 10.20
	f	410.6		TOBY 1.6	112.4	f
East 57 Y West 80	f 5.01	412.2		GARLOCK 4.2	110.8	f 10.13
58	f 5.10	416.4		GOLER 4.1	106.6	f 10.05
58	f 5.19	420.5		RAND 4.1	102.5	f 9.57
58	f 5.30	424.6		TEAGLE 3.8	98.4	f 9.49
67 Y	s 5.48	428.4	TO	**SEARLES** 4.4	94.6	s 9.41
58	f 5.56	432.8		RADEMACHER 5.5	90.2	f 9.31
62	f 6.07	438.3		CODE 4.1	84.7	f 9.20
58	f 6.15	442.4		TERESE 4.8	80.6	f 9.12
57	s 6.24	447.2	TO	INYOKERN 4.5	75.8	s 9.03
58	s 6.33	451.7		LELITER 4.6	71.3	s 8.54
58	s 6.42	456.3		BROWN 4.4	66.7	s 8.45
East 58 Y West 82	f 6.51	460.7		LINNIE 3.6	62.3	f 8.36
57	f 6.58	464.3		NARKA 4.0	58.7	f 8.29
59	s 7.06	468.3		LITTLE LAKE 3.2	54.7	s 8.21
East 57 Y West 57	f 7.13	471.5		MABEL 4.1	51.5	f 8.14
58	f 7.21	475.6		SYKES 4.3	47.4	f 8.06
58	f 7.29	479.9		TALUS 4.2	43.1	f 7.58
57 W	f 7.41	484.1		HAIWEE 4.4	38.9	f 7.50
62	f 7.49	488.5		LOCO 4.8	34.5	f 7.40
57	f 7.58	493.3		OLANCHA 4.4	29.7	s 7.30
62	f 8.10	497.7	TO	CARTAGO 4.6	25.3	f 7.22
62	f 8.19	502.3		MONACHEE 4.0	20.7	f 7.12
61	f 8.27	506.3		BRIER 4.0	16.7	f 7.04
62	f 8.35	510.3		SKINNER 4.0	12.7	f 6.56
62	f 8.43	514.3		DIAZ 4.5	8.7	f 6.48
East 66 West 63	s 8.56	518.8		LONE PINE 4.2	4.2	s 6.40
BKFY	s 9.10AM	523.0	TO-R	**OWENYO**	0.0	6.30PM
	Arrive Daily			(143.5)		Leave Daily
	(5.20) 27.00			……Time over District…… ……Average speed per hour……		(4.55) 29.18

Westward trains are superior to trains of the same class in the opposite direction.

SPECIAL INSTRUCTIONS.

"SAFETY FIRST"

THE FOLLOWING APPLICATIONS AND ADDITIONS ARE MADE TO THE BOOK OF RULES

RULE 2. The following are designated Watch Inspectors:

W. F. Hayes, General Time Inspector, San Francisco.

O. C. Gammon	Fresno	Henry Cassreil	Coalinga
E. J. Hepburn	Porterville	G. D. Davidson Co.,	Los Angeles
Hanford Jewelry Co	Hanford	Newton Moore	Los Angeles
H. Oppliger	Bakersfield		

RULE 10 (G). Where there are two or more main tracks, an unattended red signal will not apply to the track on which a train is running if displayed beyond the first rail of an adjoining track.

RULE 72. When a section of double track is being used as single track under Form D-S, westward trains are superior to trains of the same class in the opposite direction.

RULES 83 (A). At the following stations, only the trains indicated will register:

Rossi	Third-class trains.
Oil Jct. Ducor Lancaster Palmdale	Trains originating and terminating.
Famoso	Trains to and from Porterville Line.
Tehachapi	Second class trains.

RULE 83 (B). At open train order offices trains may register by ticket as follows:

Nos. 25, 26, 50, 59, 60 and 109 at Goshen Jct.
S. P. passenger trains and westward Santa Fe trains at Kern Jct.
Eastward second-class trains at Tehachapi.

Operator Oil Jct. will report arrival and departure of trains originating and terminating to operator Kern Jct. and Bakersfield, who will enter same on register. Operator Kern Jct. will report arrival and departure Santa Fe first-class trains to Operator Bakersfield, who will enter same on register.

RULE 83 (C). Extras register at Porterville, Exeter, Visalia and Goshen Jct.

RULE 83 (D). Trains must obtain clearance card before leaving:

McKittrick	Eastward trains
Coalinga	All trains
Hardwick	To and from Riverdale Branch when operator on duty
Goshen Jct	All trains via Hanford and Visalia

RULE 93. Yard Limits: Are defined by yard limit signs at the following stations:

FRESNO
GOSHEN JCT.
BAKERSFIELD
TEHACHAPI
MOJAVE
EXETER
LINDSAY
PORTERVILLE
VISALIA
COALINGA
ARMONA
HARDWICK
HANFORD

RULE D 97 (A). On double track between Tehachapi and Cameron trains may run extra, moving with the current of traffic without running orders.

RULE 98. THE NORMAL POSITION OF SWITCHES AT THE END OF DOUBLE TRACK WILL BE AS FOLLOWS:

Sivert	For westward track
Cameron	For westward track

RAILROAD CROSSINGS AT GRADE, NOT INTERLOCKED

A. T. & S. F. Railway, 744 feet east of Lajac, STOP.
A. T. & S. F. Railway, 14718 feet west of Taurusa, STOP.
A. T. & S. F. Railway, 602 feet east of Visalia, STOP, and not pass over crossing without receiving proceed signal from flagman, who must precede train.
Laton & Western Railway, 1743 feet west of Lillis, STOP.
Laton & Western Railway, 4129 feet west of Lynn, STOP.
A. T. & S. F. Railway (on Springville Branch), 4515 feet east of Porterville, STOP.
Fresno Interurban Railway, 1771 feet east of Las Palmas, STOP.

RULE 221. That portion of Rule 221 reading "Train Order office hours will be shown in the time-table" is cancelled.

When a train-order signal indicates proceed in both directions by day, and in addition the light indicates proceed by night, the office will be considered a closed train-order office.

RULE 820. Engineers who have had less than 610 days' actual experience as engineers in freight service and less than 60 days' experience on the division must not be used in passenger service.

When engineers with less than 610 days' experience and less than 60 days' service as engineer on the district and firemen of less than one year's experience stand to help or doublehead a passenger train, they must handle the engine next to train, the experienced men to handle the leading engine.

RULE 876. Standing air brake tests must be made at Vincent and Summit by all freight trains.

Leading engineman will not signal brakeman to open angle cock until last helper engineman coupling into rear of train has indicated by one sound of whistle that rear portion of train is coupled and ready for compliance with Rule 17 of Air Brake rules.

AUTOMATIC BLOCK SYSTEM

MINUTE BLOCK SIGNALS

Goshen Jct	Nos. 2388, 2397
Mojave	Nos. 3802, 3805, 3806, 3811

Signal No. 3805 governing westward trains is located on south side of main track.

If these signals are at stop, wait one minute and then proceed with caution not exceeding six (6) miles an hour. In stormy or foggy weather send the flagman ahead immediately and follow the flagman.

INTERLOCKING

FRESNO TOWER—A. T. & S. F. Crossing 1.6 miles east of Fresno on Friant Branch

For main track, one long whistle (———).
To or from spur track, one long and one short whistle (——— o).

SUN MAID TOWER—A. T. & S. F. Crossing 1.5 miles east of Fresno on Sanger Branch

One long whistle (———).

CALWA TOWER—A. T. & S. F. Crossing and double track 0.8 miles east of Calwa

Eastward trains approaching end of double track will call for switch and derailer by one long, one short and one long whistle (——— o ———).

Westward trains, one long whistle for crossing and for double track (———).

Lower arm of signal located just east of crossing controls the admission of westward trains on to double track against the current of traffic.

Dwarf signal located between main tracks just west of tower controls eastward trains moving against the current of traffic.

HANFORD TOWER—A. T. & S. F. Crossing 0.3 mile west of Hanford

One long whistle (———).

TULARE TOWER—A. T. & S. F. Crossing 0.3 mile west of Tulare

One long whistle (———).

KERN JCT. TOWER—A. T. & S. F. Crossing, double track and McKittrick Branch 0.7 mile east of Bakersfield

For main track, one long whistle (———).

For movement over crossing on siding, one long, one short and one long whistle (——— o ———).

Between S. P. and A. T. & S. F. main track, one long and one short whistle (——o).

Between main track and transfer track, one short, one long and one short whistle (o ——— o).

No. 1 track, two short, one long and one short whistles (o o ——— o).

Eastward main track signals are semi-automatic.

TEHACHAPI

Main track movements (to or from double track) one long whistle (———).
No. 1 siding, one short, one long and one short whistle (o ——— o).

GENERAL

For movement against current of traffic on double track, give one short and two long whistles (o ——— ———).

When a train which has been given a proceed semaphore signal at any crossing does not wish to use crossing, one long, two short and one long whistle should be sounded (——— o o ———).

SPEED RESTRICTIONS

SPEED OF PASSENGER TRAINS MUST NOT EXCEED 50 MILES PER HOUR.
SPEED OF FREIGHT AND MIXED TRAINS MUST NOT EXCEED 35 MILES PER HOUR.

Trains will not exceed the speed in miles per hour shown below.

Page	BETWEEN	Passenger	Freight	Running Backward
2-3-4-5	Fresno and half-mile east of Sivert, except:	50	35	20
2-3	Fresno, within city limits	8	8	8
2-3	Fresno yard outside city limits	15	10	10
2-3	Fowler within city limits	10	10	10
2-3	Selma within city limits bet. 5 AM-11 PM	10	10	10
2-3	Kingsburg within city limits bet. 4 AM-11 PM.	10	10	10
2-3	Goshen Junction yard	25	25	20
2-3	Tulare within city limits	8	8	8
2-3-4-5	Bakersfield within city limits	6	6	6
2-3-4-5	Bakersfield yard outside city limits	35	20	20
4-5	Bena and Sivert (westward freight trains)	..	35	20
4-5	½ mile east Sivert and 1 mile west Ilmon	40	30	20
4-5	1 mile west Ilmon and 1 mile west Tehachapi	30	18	15
4-5	1 mile west Tehachapi and 1 mile west Cameron	50	35	20
4-5	1 mile west Cameron and Mojave, except:	45	18	15
4-5	Mojave yard	15	10	10
6	Mojave and Palmdale, except:	50	35	20
6	Mojave yard	15	10	10
6	Palmdale and Saugus	30	18	15
7	Fresno and Famoso via Sanger and Porterville, except:	45	30	20
7	Exeter within city limits	10	10	10
7	Lindsay within city limits	10	10	10
7	Porterville within city limits	8	8	8
7	On curve west of Orris	30	20	20
10	Kerman and Armona	40	35	20
10	Ingle and 1 mile west of Riverdale	35	25	15
10	1 mile west of Riverdale and Hardwick, except:	25	20	15
10	Over Kings River Bridge 222-C between Lynn and Hasset	6	6	6
8-9	Goshen Junction and Armona, except:	50	35	20
8-9	Hanford within city limits	8	8	8
8-9	Goshen Junction and Exeter, except:	40	30	20
8-9	Visalia within city limits	10	10	10
8-9	On curve at Ambler	30	20	20
8-9	Exeter within city limits	10	10	10
8-9	Armona and Crump	40	25	20
8-9	Crump and Alcalde	10	10	10
10	Fresno and Gordon, except:	40	25	20
10	Barton and Maltermoro on curves	30	18	15
10	Clovis city limits	8	8	8
10	Gordon and Friant	30	18	15
11	Bakersfield and Gosford	40	25	20
11	Gosford and Olig, except:	30	20	15
11	Lokern and Olig with large loaded oil cars	..	15	15
11	Rossi and Stratford	15	15	10
11	Porterville and Springville	20	15	10
12	Mojave and Owenyo	40	25	20
	Through interlocking limits, with caution			
	Through crossovers and turnouts	10	10	10

Mikado and F 1 type engines will not exceed 45 miles per hour at any point (this in no way to conflict with other restrictions).

F 3 and F 4 type engines will not exceed 30 miles per hour and on curves of 6 degrees or over will not exceed twenty miles per hour. These engines must not be used in passenger service.

Engines running light:	
8-wheel, 10-wheel, Mogul, Mikado, Pacific and F-1 type engines	35 miles per hour. Except where speed restrictions are less.
Consolidation and 2900 class	25 miles per hour. Where freight trains are restricted to 18.
Santa Fe 900 and 1600 class engines	20 miles per hour. Where freight trains are restricted to 18.
Engines not specified	Frt. train speed.
Trains handling relief trains.	
Main track, Exeter to Kerman and Fresno to Famoso via Sanger	25 miles per hour.
Over other lines	15 miles per hour. Except where freight train speed is less, be governed thereby.

SPEED TABLE.

This table is for the purpose of determining speed per mile and must in no way conflict with rules restricting speed of trains.

Miles per Hour	1 Mile in Min. Sec.	Miles per Hour	1 Mile in Min. Sec.	Miles per Hour	1 Mile in Min. Sec.	Miles per Hour	1 Mile in Min. Sec.
6	10	21	2.51	31	1.56	41	1 27
8	7.30	22	2.43	32	1.52	42	1.25
10	6	23	2.36	33	1.49	43	1.23
12	5	24	2.30	34	1.45	44	1.21
15	4	25	2.24	35	1.42	45	1.20
16	3.45	26	2.18	36	1.40	46	1.18
17	3.31	27	2.13	37	1.37	47	1.16
18	3.20	28	2.8	38	1.34	48	1.15
19	3.9	29	2.4	39	1.33	49	1.13
20	3	30	2.0	40	1.30	50	1.12

MAXIMUM SPEED FOR WHICH LOCOMOTIVES ARE COUNTERBALANCED

Note.—All locomotives with the following exceptions are counterbalanced for a speed in miles per hour equal to the number of inches in diameter of driving wheels.

Class of Locomotive	Engine Numbers	Maximum Speed in Miles per Hour	Maximum Wheel Pressure
A-1	3000 to 3009	63	45120 lbs.
MC-1	4000 and 4001	53	42760 "
MC-2	4002 to 4016	53	42760 "
MC-4	4017 to 4028	53	43130 "
MC-6	4029 to 4043	53	43230 "
MC-6	4044 to 4048	53	42680 "
MK-2	3200 to 3202, 3205, 3206, 3210, 3211	49	46140 "
MK-4	3216 to 3230, 3232 to 3235	49	45560 "
MM-2	4200 to 4211	56	46300 "
T-6	2187, 2190, 2194, 2200, 2203, 2204, 2205	50	22740 "
T-6	2197, 2208	45	24110 "
T-28	2311 to 2314, 2316, 2317, 2320, 2323, 2325, 2327, 2328, 2330, 2342, 2343, 2352	54	46220 "
TW-2	2946, 2948 to 2953	43	25860 "
TW-4	2926 to 2931	44	26000 "

Note.—The above table is for the information of engineers and must not be considered in any way to authorize exceeding speed limit specified under "Speed Restrictions."

MISCELLANEOUS

1. At the following stations freight trains descending grade between Caliente and Lang will stop 10 minutes to allow heat to equalize in wheels and to permit train inspection. Light engines will stop a sufficient length of time for enginemen to inspect engine.

Marcel.—(Unless stop made at Cable.)

Woodford.—(Unless stop made at Walong.)

Bealville.—(Unless stop made at Rowen.)

When stop of ten minutes has been made at Rowen it will be necessary to allow for equalizing of wheel heat and inspection at some station between Rowen and Caliente.

Warren.—(Unless stop made at Larose.)

Fram.—(Unless stop made at Warren.)

Ravenna.—(Unless stop made at Paris or Acton.)

Russ.—(Unless stop made at Ravenna.)

McKittrick Branch.—Between mile posts 357 and 358.

Owenyo Branch.—At Little Lake, Teagle and Goler.

2. Before entering and after leaving sidings where necessary to apply train (automatic) brakes, stop and allow sufficient time to insure release of all brakes—one to one and one-half minutes is usually required for this purpose. Be governed by gauge and time duration in this operation.

3. Conductor report to Superintendent, by wire, any failure to properly control train by air brakes and deliver to Car Inspector at first terminal list showing tonnage of each car in train. Car Inspector will add to list the piston travel of each car in train, as shown by test made before road engine is cut off, also result of three-minute test of all retainers. The list will then be forwarded to Superintendent by first mail.

4. The maximum tonnage per operative brake between Caliente and Mojave is 115 Ms and between Mojave and Saugus 120 Ms.

5. **Retainers** will be used on passenger trains as follows:

Eastward trains............Cameron to Mojave—All retainers
Eastward trains............Vincent to Acton—Available retainers
Westward trains............Vincent to Harold—Available retainers
Westward trains............Tehachapi to Caliente—All retainers

Retainers will be used on freight trains as follows:

Eastward trains............Cameron to Mojave
Eastward trains............Vincent to Lang
Westward trains............Vincent to Harold
Westward trains............Tehachapi to Caliente
Westward trains............McKittrick to Lokern
Westward trains............Mabel to Linnie
Westward trains............Searles to Garlock

Retainers will be used on other districts when in judgment of enginemen it is deemed necessary.

Where retainers are used the rate of speed of freight trains on any grade of over one per cent will not exceed 25 miles per hour, and on grades of this character MORE THAN FIVE MILES LONG, FOR THE FIRST FIVE MILES THE TIME CONSUMED IN TRAVELING ONE MILE SHALL NOT BE LESS THAN THREE MINUTES. The above maximum speed restriction will not affect the speed on heavier grades and other locations, where the maximum is now provided. Retainers on eastward freight trains entering Mojave must not be turned down until train comes to rest on designated tracks.

6. Rear brakeman will open valve on rear of steam heat line and valve must be closed on engine at yard limit boards—Fresno, Bakersfield and Mojave. At other points: Station one mile board.

7. Helpers will cut out at Vincent unless otherwise instructed.

Helpers cut out at Summit and ordered through to Mojave will precede train from Summit, unless otherwise instructed.

In taking water on freight trains with helper cut in, train will be cut ahead of first helper from head end and will back to point where it is to take water. After stopping, train will be cut ahead of following helper.

Should a stop be made short of a turnout at a point where helpers are to be cut out, cut will be made ahead of leading helper and train engine will pull head portion to clear, to prevent damage done by helper in shoving during short move.

In movement of light engines between Bakersfield and Mojave the number of engines coupled its restricted to four.

8. **Fresno.**—Eastward trains entering yard will be governed by signal from Herder as follows:

Trains via Merced, green signal.
Trains via Kerman, yellow signal.

Mojave.—Freight trains entering yard will be governed by signal from Herder as follows:

Eastward trains, yellow signal.
Westward S. P. trains, yellow signal.
Westward Santa Fe trains, green signal.

Trains from Owenyo Branch stop before fouling main track, regardless of position of derailer or signals received.

9. **Fresno.**—Trains from Friant Branch and Sanger Branch stop at "stop" board at junction of these lines.

Goshen Jct.—Trains from Visalia Branch stop at "stop" board east end of yard.

Exeter.—Eastward trains stop at "stop" board at junction with Porterville Branch.

10. At least two loaded steel underframe cars must be placed immediately ahead of 2-10-2 type engines that are engaged in helping.

11. **Goshen Jct.**—End of the Visalia Branch will be at first switch east of the station where it enters Bakersfield-Fresno main track.

12. Sunset Ry. trains will be permitted to occupy main track between station train order signal and junction at Gosford without train orders to do so. All trains will approach junction switch at Gosford with caution and be governed by Rules 83, 98 and 99 of Book of Rules.

13. At Caliente, Bealville and Marcel siding next to main track will be known as eastward siding; back track will be known as westward siding.

14. At Rowen, siding between intermediate switches is designated as middle siding.

Siding east of middle siding is designated as westward siding.
Siding west of middle siding is designated as eastward siding.
Normal position of intermediate switches will be for continuous movement through sidings.

First-class trains will use middle siding entering at initial switch of this siding.

Trains using other than designated siding will do so under flag protection or when authorized by train dispatcher.

15. House track at Woodford must not be used for setting out or storing of cars.

16. Tracks at following stations must not be used by F-3 or F-4 type engines. Spur at Bena, Caliente, Bealville, Rowen, Cable, Gloster, Ravenna, Russ and team track Honby.

17. Track next to main track (No. 1) west of station at Tehachapi will be used as westward siding and Track No. 2 as eastward siding.

18. Track next to and north of main track at Ducor will be known as siding No. 1. Second track north of main track, will be known as Minkler Southern Ry. main or No. 2 track. Trains will use extreme east switch to enter or leave Southern Pacific main track. Inside switches will be left lined for Siding No. 1.

19. Night signals will be displayed approaching and through all tunnels.

20. Engines heavier than 70,000 pounds on drivers will not be run east of Crump.

21. Cars exceeding 70 Ms gross will not be run over Kings River bridge, one mile west of Hardwick on Riverdale Branch. Such loads will be handled via Ingle.

22. Do not take water on Visalia Electric track at Exeter.

23. Conductors called for relief trains east of Bakersfield will report direct to Kern Jct. Tower for orders and immediately advise yard office of their arrival, so there will be no question as to whether conductor is on hand.

Conductors on westward relief trains from Bakersfield report at telegraph office for orders, also notifying yard office immediately for same reason as above stated.

To expedite movement of relief trains out of terminals, report as quickly as possible after called and not wait to eat as meals will be provided on relief trains.

AVERAGE WEIGHT OF PASSENGER TRAIN CARS

Kind of Car	AVERAGE WTS.—POUNDS		
	Wood	Steel	Steel Underframe
Baggage	75,000	91,000	
" (Dynamo)		101,000	
" and Mail 60′		97,000	92,000
" and Mail 69′	75,000	122,000	
" and Passenger	65,000		
Buffet		131,000	122,000
" (Dynamo)		146,000	
Business	108,000	179,000	136,000
Chair	84,000	98,000	
Coaches	75,000	95,000	
Dining	131,000	146,000	138,000
Express, Horse	79,000		
Express, Refr. (Am. Ry. Exp.) Nos. 40 to 154			78,000
" " " " " Nos. 155 to 224			89,000
" " " " " Nos. 500 to 506			110,000
" " " " " Nos. 1101 to 1175			85,000
" " (GN RR)	70,000		
" " (NP RR)	60,000		74,000
Observation	122,000	144,000	128,000
Postal 40′		72,000	
" 60′		111,000	
Pullman Observation	124,000	148,000	142,000
" Parlor	115,000	149,000	142,000
" Standard Sleeper	125,000	152,000	145,000
" Tourist	94,000		133,000
Tea and Silk	48,000		

SPECIAL INSTRUCTIONS—Concluded

OVERHEAD STRUCTURES

Less than 22 feet above top of rails

MAIN LINE

Mile Post	Between Stations	Structures	Height
434.8	Russ-Lang	Tunnel No. 17½	18′-7¼″
434.8	" "	Water Flume	19′- 0″
435.9	" " 3rd Crossing	Bridge over Santa Clara River	21′- 2½″
436.1	" " 4th "	" " " " "	21′- 9½″
436.3	" " 5th "	" " " " "	21′- 9½″
436.8	" " 7th "	" " " " "	21′- 8½″
436.9	" " 8th "	" " " " "	21′- 9½″
437.4	" " 10th "	" " " " "	21′- 7½″
437.0	" "	Tunnel No. 18	21′- 8⅜″
439.5	Lang-Humphreys	" " 20	18′- 2⅜″
440.1	" "	" " 21	17′- 7¾″
441.5	" "	" " 22	17′- 8⅜″
445.3	Humphreys-Honby	" " 23	18′- 4⅞″
449.7	Honby-Saugus	" " 24	18′- 1¾″

BETWEEN MOJAVE AND OWENYO

Mile Post	Between Stations	Structure	Height
426.8	Teagle-Searles	Tunnel 29	21′-2″
523.0	Owenyo	Highline trestle on Calif. Alkali Co.'s Spur	16′- 0″

Bakersfield

Sand house located on turnout track Bakersfield roundhouse will not clear man on top or side of car.

All employes are warned that it is dangerous to stand erect on cars, particularly of extraordinary height, while passing any of these points and must use necessary precaution to protect themselves from injury.

LIST OF SURGEONS

NAME	TITLE	LOCATION
Dr. F. K. Ainsworth	Manager and Chief Surgeon.	San Francisco, Cal.
Dr. O. B. Doyle	District Surgeon	Fresno, Cal.
Dr. J. D. Morgan, Asst.	District Surgeon	Fresno, Cal.
Dr. D. H. Trowbridge	Oculist and Aurist	Fresno, Cal.
Dr. J. D. Wagner	Emergency Surgeon	Felma, Cal.
Dr. W. H. Nielson	Emergency Surgeon	Fowler, Cal.
Dr. A. E. Skoonberg	District Surgeon	Sanger, Cal.
Dr. G. A. Hawkins	District Surgeon	Reedley, Cal.
Dr. J. C. Paine	District Surgeon	Exeter, Cal.
Dr. Paul R. Walters	District Surgeon	Dinuba, Cal.
Dr. T. D. Smith	District Surgeon	Kingsburg, Cal.
Dr. M. S. McMurtry	Egency Surgeon	Clovis, Cal.
Dr. R. N. Fuller	District Surgeon	Tulare, Cal.
Dr. J. A. Copeland	District Surgeon	Delano, Cal.
Dr. C. M. White	District Surgeon	Visalia, Cal.
Dr. C. T. Rosson	District Surgeon	Hanford, Cal.
Dr. J. C. Drake	District Surgeon	Kerman, Cal.
Dr. Geo. A. Meracle	Emergency Surgeon	Caruthers, Cal.
Dr. W. W. Goodrich		San Joaquin, Cal.
Dr. Wm. P. Byron	District Surgeon	Lemoore, Cal.
Dr. G. T. Mountford	District Surgeon	Coalinga, Cal.
Dr. S. A. Barber	District Surgeon	Porterville, Cal.
Dr. W. W. Tourtillott	Assoc. District Surgeon	Porterville, Cal.
Dr. H. R.D. Shoemaker	District Surgeon	Lindsay, Cal.
Dr. A. C. Muller	Emergency Surgeon	Strathmore, Cal.
Dr. A. I. Fraser	District Surgeon	Bakersfield, Cal.
Dr. N. N. Brown	Consulting Surgeon	Bakersfield, Cal.
Dr. C. W. Kellogg	Consulting Surgeon	Bakersfield, Cal.
Dr. F. A. Hamlin	Oculist and Aurist	Bakersfield, Cal.
Dr. E. A. Shaper	District Surgeon	Woodford, Cal.
Dr. C. C. Warner	District Surgeon	Mojave, Cal.
Dr. M. A. Williamson	District Surgeon	Lone Pine, Cal.
Dr. J. A. Loundagin	District Surgeon	Independence, Cal.
Dr. S. H. Savage,	District Surgeon	Lancaster, Cal.
Dr. H. G. Imler	District Surgeon	McKittrick, Cal.
Dr. Frank Bishop	Emergency Surgeon	Palmdale, Cal.
Dr. E. C. Savage	Emergency Surgeon	Palmdale, Cal.
Dr. J. E. Wheat	District Surgeon	San Fernando, Cal.

Note.—Emergency Surgeons should only be summoned for temporary treatment when prompt attention is required and when patients cannot be sent to or await arrival of Division or District Surgeon.

LOCATION OF HOSPITAL STRETCHERS

FRESNO	BAGGAGE ROOM STORE ROOM RELIEF TRAIN
GOSHEN JUNCTION	
BAKERSFIELD	BAGGAGE ROOM EMERGENCY HOSPITAL RELIEF TRAIN CAR SHOPS MACHINE SHOPS
TEHACHAPI	
MOJAVE	BAGGAGE ROOM RELIEF TRAIN CAR SHOPS
SAUGUS	
EXETER	
PORTERVILLE	
COALINGA	
HANFORD	
OWENYO	

LOCATION OF HOSPITALS

GENERAL HOSPITAL	SAN FRANCISCO
EMERGENCY HOSPITAL	BAKERSFIELD
CROCKER STREET HOSPITAL	LOS ANGELES

RATING OF ENGINES--SAN JOAQUIN DIVISION

In M's of 1000 Lbs. Back of Tender.

Nominal Class	Official Class	Engine Numbers	Boiler Pressure	Bakersfield and Fresno. Bakersfield and Kerman via Armona.	Bakersfield to Mojave.	Mojave to Saugus.	Saugus to Bakersfield.
E-9	E-63 17/24 52	1309	140	1930	240	360	290
E-10	E-63 17/24 47	1320 to 1349	140	1950	270	390	320
E-5	E-69 18/24 69	1386, 1387, 1389, 1390, 1392 to 1394, 1396, 1397, 1401	165	2430	300	400	360
E-23	E-73 20/24 89	1433 to 1443	190	3310	430	570	510
E-23	E-73 20/24 92	1445 to 1458	190				
E-24	E-69 18/26 74	1464 to 1467, 1469, 1471	165	2670	320	440	390
E-27	E-73 20/26 113-S	1526 to 1540 (Superheated)	210	4030	540	710	640
E-27	E-73 20/26 100	1526 to 1540 (Saturated)	200	3710	500	660	590
M-4	M-63 20/28 126	1615 to 1719	190	4270	630	810	730
M-8	M-63 21/28 159-S	1720 to 1724, 1770 to 1779 (Superheated)	200	5250	790	1020	920
M-6	M-63 21/28 150-S	1725, 1727 to 1769, 1780 to 1803 (Superheated)	200				
M-8	M-63 21/28 156	1720 to 1724, 1726, 1770 to 1779 (Saturated)	200	5000	740	960	870
M-6	M-63 21/28 144	1725, 1727 to 1769, 1780 to 1803 (Saturated)	195	4860	730	940	850
M-9	M-63 21/28 150-S	1804 to 1822 (Superheated)	210	5540	850	1090	990
M-9	M-63 21/28 147	1804 to 1822 (Saturated)	200	4990	740	960	870
T-16	T-57 18/24 80	2039 to 2073, 2081, 2082, 2095	165	2880	400	530	480
T-16	T-57 18/24 76	2094	150	2600	350	470	420
T-10	T-57 18/24 86	2134 to 2152	160	2770	380	500	450
T-9	T-57 18/24 96	2155, 2175, 2180	170	2960	400	530	480
T-9	T-57 18/24 92	2170, 2172	170	3190	420	550	490
T-3	T-69 20/26 113	2212 to 2220	180	3510	470	620	550
T-2	T-63 19/24 105	2221 to 2234	160	2810	360	470	430
T-1	T-63 20/26 112	2235 to 2244, 2246 to 2273	180	3840	560	730	660
T-25	T-69 20/28 134	2274 to 2281	200	4230	590	770	690
T-27	T-69 20/26 124	2282	180	3490	440	600	530
T-23	T-63 21/28 144-S	2301 to 2308, 2310 (Superheated)	210	5560	870	1010	1000
T-23	T-63 21/28 144	2301 to 2308, 2310 (Saturated)	200	4890	750	960	870
T-28	T-63 22/28 162-S	2311 to 2352 (Superheated)	210	6060	930	1190	1080
T-28	T-63 22/28 160	2311 to 2352 (Saturated)	200	5470	820	1060	950
T-31	T-63 22/28 162-S	2353 to 2362	200	5750	869	1110	1010
P-1	P-77 22/28 141-S	2400 to 2427 (Superheated)	210	5010	700	910	820
C-2	C-57 22/34 172-S	2600 to 2611 (Superheated)	190	6010	950	1210	1100
C-2	C-57 22/34 172	2600 to 2611 (Saturated)	185	5750	890	1140	1030
C-4	C-57 22/34 176-S	2612 to 2623 (Superheated)	190	5990	930	1190	1080
C-4	C-57 22/34 176	2612 to 2623 (Saturated)	185	5750	880	1130	1020
C-5	C-57 22/30 187-S	2624 to 2679 (Superheated)	210	6680	1050	1340	1220
C-5	C-57 22/30 180	2624 to 2679 (Saturated)	200	5950	910	1170	1060
C-5	C-57 22/30 185-S	2680 to 2693 (Superheated)	210	6660	1030	1320	1200
C-5	C-57 22/30 178	2680 to 2693 (Saturated)	200	5960	920	1180	1070
C-9	C-57 22/30 194-S	2513 to 2599, 2752 to 2830 (Superheated)	210	6660	1030	1320	1200
C-8	C-57 22/30 192-S	2698 to 2751 (Superheated)	210				
C-10	C-57 22/30 194-S	2831 to 2836, 2839 to 2857 (Superheated)	210				
C-9	C-57 22/30 187	2513 to 2599, 2752 to 2830 (Saturated)	200	5930	890	1150	1040
C-8	C-57 22/30 184	2698 to 2751 (Saturated)	200				
TW-8	TW-54 21/32 155	2914 to 2923 (Saturated)	180	4960	740	960	870
TW-3	TW-50 20/26 120	2932 to 2939, 2941 to 2945	170	4230	650	830	750
A-3	A-81 20/28 112-S	3025 to 3071 (Superheated)	210	3970	500	670	600
A-3	A-81 20/28 105	3025 to 3071 (Saturated)	200	3610	430	590	520
Mk-5	Mk-63 26/28 210-S	3237 to 3249, 3270, 3271	200	8090	1300	1660	1500
Mk-6	Mk-63 26/28 210-S	3250 to 3269	200				
F-1	F-63 27½/32 273-S	3600 to 3652	200	9700	1530	1950	1770
F-3	F-63 29½/32 297-S	3653 to 3667	200	....	1730	2210	2000
F-4	F-63 29½/32 306-S	3668 to 3717	200	....	1900	2420	2200
Allowance for empty and underloaded cars		Less than 40 M's		6	3	3	3
		40 to 50 M's		3	0	0	0

TRAINMASTERS
C. G. TANDY............Fresno
J. B. WILSON.......... Mojave
V. S. BURNHAM......Bakersfield

Chief Dispatchers,
E. F. WASEM,
R. M. McLEOD.

Road Foreman of Engines,
C. W. JONES.

C. F. DONNATIN, Superintendent.

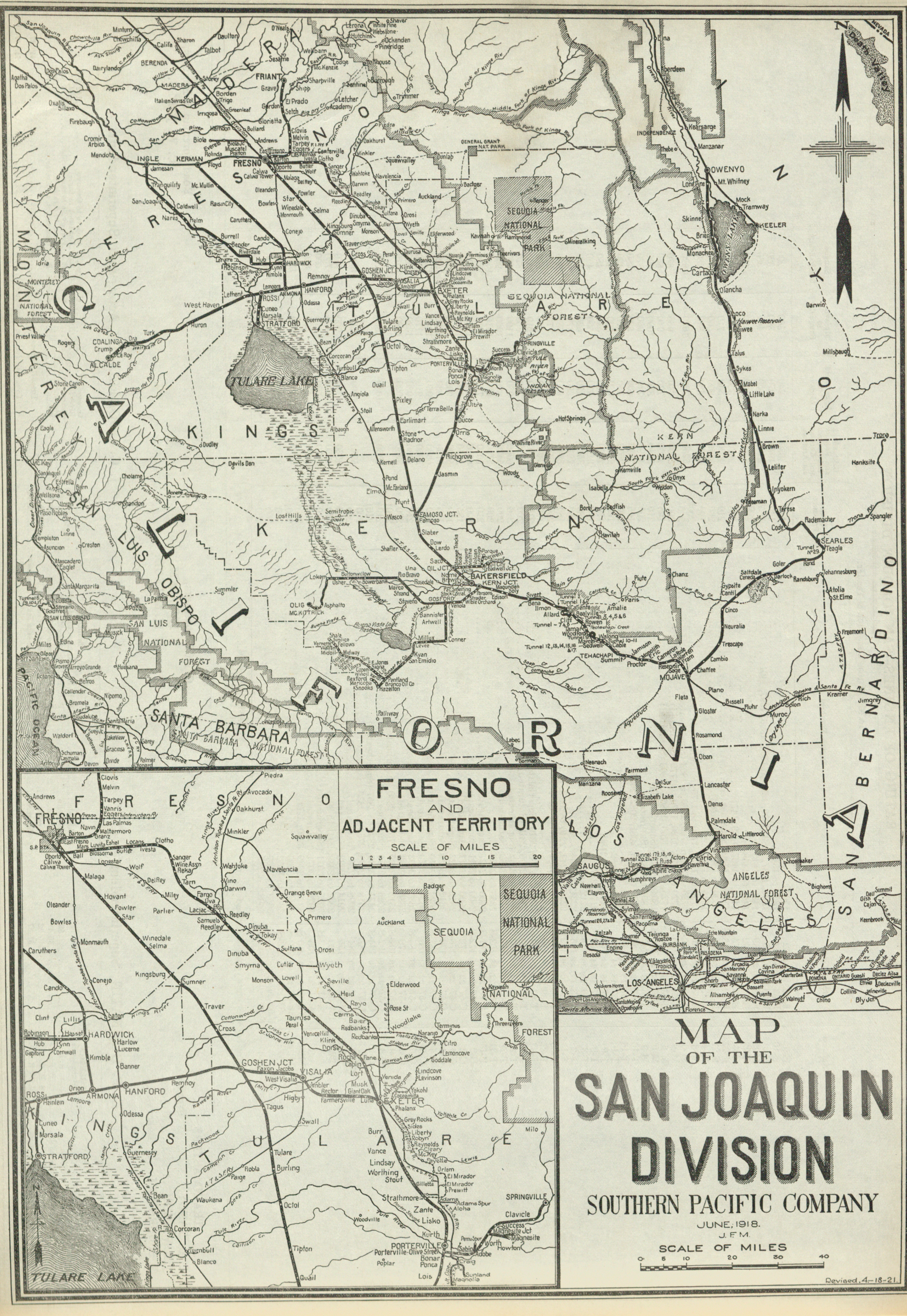
J. C. GOODFELLOW, Acting Asst. Superintendent.

MILEAGE.
Main Lines

End Stockton Division to Fresno	S. P. R. R	.53	
End Stockton Division to Goshen Jct.	C. P. Ry	35.48	
Goshen Jct. to Saugus	S. P. R. R	210.62	
Kerman to Goshen Jct.. Via Armona	S. P. R. R	51.37	
Total Main Line			298.00

Branches.

Alcalde	S. P. R. R	Armona to Alcalde	44.32	
Asphalto	S. P. R. R	Bakersfield to Olig	50.06	
Clovis	S. P. R. R	Fresno to Friant	24.14	
Fresno	S. P. R. R	Fresno to Famoso	102.61	
Magnesite	S. P. R. R	Magnesite Jct. to Magnesite	2.44	
Owenyo	C. P. Ry	Mojave to Owenyo	142.90	
Riverdale	S. P. R. R	Hardwick to Ingle	42.16	
Springville	S. P. R. R	Porterville to Springville	15.83	
Stratford	S. P. R. R	Rossi to Stratford	8.25	
Visalia	S. P. R. R	Goshen Jct. to Exeter	16.76	
Total Branches				449.47
Total San Joaquin Division				747.47


CALIFORNIA
MADERA
FRESNO
KINGS
TULARE
KERN
INYO
SAN BERNARDINO
LOS ANGELES
SAN LUIS OBISPO
SANTA BARBARA
MONTEREY
SEQUOIA NATIONAL PARK
SEQUOIA NATIONAL FOREST
KERN NATIONAL FOREST
ANGELES NATIONAL FOREST
SAN LUIS NATIONAL FOREST
SANTA BARBARA NATIONAL FOREST
MONTEREY NATIONAL FOREST
GENERAL GRANT NAT. PARK
TULARE LAKE
OWENS LAKE
PACIFIC OCEAN
NEVADA
N
FRESNO
BAKERSFIELD
LOS ANGELES
MOJAVE
VISALIA
HANFORD
MADERA
PORTERVILLE
TEHACHAPI
SAUGUS
KEELER
OWENYO
SEARLES
FRESNO AND ADJACENT TERRITORY
SCALE OF MILES
0 1 2 3 4 5 10 15 20

MAP OF THE SAN JOAQUIN DIVISION

SOUTHERN PACIFIC COMPANY

JUNE, 1918.

J.F.M.

SCALE OF MILES

0 5 10 20 30 40

Revised 4-18-21